INDEX OF SHEETS

- 1 = COVER SHEET
- 2 = SUMMARY OF QUANTITIES
- 3 = SCHEDULE OF QUANTITIES
- 4 = GENERAL NOTES AND DETAILS
- 5 = TYPICAL SECTIONS
- 6-7 = PLAN AND PROFILE
- 8-9 = EROSION CONTROL PLAN
- 10 = GENERAL PLAN AND ELEVATION
- 11 = RIPRAP AND PILE LAYOUT
- 12 = 33"x48" PPC DECK BEAM
- 13 = 33"x48" PPC DECK BEAM DETAILS
- 14 = SOUTH ABUTMENT
- 15 = NORTH ABUTMENT
- 16 = STEEL RAILING, TYPE S1 DETAILS
- 17 = HP PILE DETAILS
- 18 = BORING LOGS
- 19-23 = CROSS SECTIONS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL-AID PROJECT HIGHWAY BRIDGE PROGRAM

TOWNSHIP ROUTE 240
SECTION 10-01121-00-BR
PROJECT BROS-0011(075)
STRUCTURE REPLACEMENT
BUREAU COUNTY
ARISPIE ROAD DISTRICT

C-93-070-11

STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

280001-05 TEMPORARY EROSION CONTROL SYSTEMS

515001-03 NAME PLATE FOR BRIDGES

601001-04 SUB-SURFACE DRAINS

601101-01 CONCRETE HEADWALL FOR PIPE DRAIN

630001-09 STEEL PLATE BEAM GUARDRAIL

630301-05 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS

635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT

635011-02 REFLECTOR MARKER AND MOUNTING DETAILS

701901-01 TRAFFIC CONTROL DEVICE\$

720011-01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS

728001-01 TELESCOPING STEEL SIGN SUPPORT

729001-01 APPLICATIONS OF TYPE A & B METAL POSTS

(FOR SIGNS & MARKERS)

BLR 21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

BLR 22-6 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 27-1 TRAFFIC BARRIER TERMINAL TYPE 5A

CONSTRUCTION ENDS -STATION 18+00

100' 200' 300' -1"= 100' 20' 30' -1"= 100' A SINGLE SPAN (84'-10") PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE ON SPILL-THRU ABUTMENTS © STA. 15+00 SKEWED 20° RT. AHEAD.

100' 200' 300' -1"= 50' A SINGLE SPAN (84'-10") PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE ON SPILL-THRU ABUTMENTS © STA. 15+00 SKEWED 20° RT. AHEAD.

100' 200' 30' -1"= 30' A SINGLE SPAN (84'-10") PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE ON SPILL-THRU ABUTMENTS © STA. 15+00 SKEWED 20° RT. AHEAD.

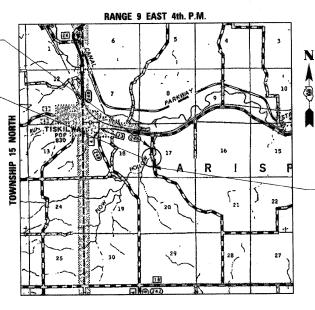
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E. JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811

PROJECT ENGINEER - BSK PROJECT MANAGER - BKC

CONTRACT NO. 87483

FUNCTIONAL CLASSIFICATION LOCAL ROAD (NON-URBAN) DESIGN SPEED 30 MPH 2011 ADT - 225 3R GUIDELINES



GROSS LENGTH = 600 FT. = 0.11 MILE

NET LENGTH = 600 FT. = 0.11 MILE

WILLITIES:
NICOR GAS
ATTN: ENGINEERING DEPARTMENT
4651 LINDEN ROAD
ROCKFORD, IL 61109
815-965-0143

VERIZON (FRONTIER COM.) ATTN: GARRETT BURT 112 ELM STREET SYCAMORE, IL 60178 815-895-1538

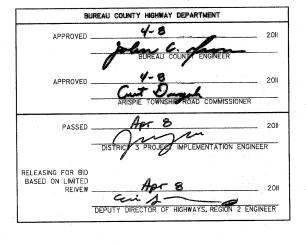
CORN BELT ENERGY
ATTN: IAN CARDOSI
1 ENERGY WAY
BLOOMINGTON, IL 61705
800-879-0339 EXT. 304

CONSTRUCTION BEGINS



Brian K. Converl DATE: March 31, 2011 EXPIRES 11/30/11







809 East Second Street Dixon, Illinois 61021 Phone 815.284.3381 Fax 815.284.3385 Design Firm #184-000918 www.willetthofmann.com